## UNCLASSIFIED

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**HEADQUARTERS** 35TH ENGINEER GROUP (CONSTRUCTION) APO U.S. FORCES 96312

EGA-3

7 October 1965

SUBJECT: Command Report for Quarterly Period Ending 30 September 1965.

Commanding General

18th Engineer Brigade

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ATTN: EGB-3 APO U.S. Ferces 96307

1. Under previsions of paragraph 5b (1), AR 525-24, subject report is forwarded for 87th Engineer Battalion (Construction).

FOR THE COMMANDER:

Adjutant

AUG 1 9 1968

STATEMENT #2 URCLASSIFICA

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FOR OT RD 650024

# HEADQUARTERS E7TH ENGINEER BATTALION (CONSTRUCTION) APO U.S. Forces 96312

5 October 1965

SUBJECT: Command Report for quarterly period ending 30 September 1965.

THRU: Commanding Officer

35th Engineer Group (Construction)

APO U.S. Forces 96312

TO: CINCUSARPAD and Deputy Chief of Staff for Military Operations

. Department of the Army Washington, D.C. 20315

#### 1. References:

a. AR 525-24, dated 29 October 1959, Subject: Combat Operations Command Report.

b. USARV Reg 870-1, dated 19 February 1965, Subject: Historical Activities.

- c. Letter, AVLOG-GO-O, 1st Logistical Command, dated 9 September 1965, Subject: Command Report for Quarterly period ending 30 September 1965.
  - 2. The following quarterly Command Report is submitted:

#### Section I - Unit Activities

- A. Chronology of unit events:
  - 1. Alerted for overseas movement: 10 June 1965
  - 2. Movement of advance party: 26 July 1965
  - 3. Movement of main body from Fort Belvoir: 4 August 1965
  - 4. Departure from CONUS: 5 August 1965
  - 5. Arrival of advance party: 4 August 1965
  - 6. Arrival of main lody, Cam Ranh Bay, Viet Nam: 24 August

1965.

650024

7. Operational: 24 August 1965

SUBJECT: Command Report for quarterly period ending 30 September 1965. (Continued)

#### B. Personnel:

- l. During the ninety (90) day period prior to departure from CONUS approximately fourty (40) percent of the Battalion's personnel were rotated. Many of these changes were critical personnel, including 12 officers, 3 warrant officers, and enlisted men: 1 E-9, 3 E-8, 15 E-7.
- 2. The advance party consisted of 67 personnel, including the Commanding Officer, Executive Officer acting as S-3, Personnel Officer, S-2, S-4, representative company officers, and working details including equipment operators and mess personnel. The advance party conducted all coordinating activities, established an initial camp site, and supervised the unloading and moved all equipment to the motor pool facilities.
- 3. The Battalion's main body departed CONUS via surface transportation, Oakland, California, with 814 personnel of 893 authorized. All personnel were POM qualified. The majority of the personnel were in the proper grade and MOS.

#### C. Equipment:

- 1. This organization shipped with full TOE equipment except eight (8) D-8's were issued in lieu of 830M's which were not available.
- 2. Battalion equipment was shipped from Baltimore with arrival before the main body. Equipment arrived with only minor damage. One ten ton crane and one pipeline truck were damaged and repaired.
  - D. Battalion Operations Period covered 25 August through 30 September 1965:
- l. The battalion's operations have coincided with the mission and capabilities as provided by TOE. The majority of the earth moving equipment has been used on a continous two shift operation. The construction accomplished by the construction platoons has been on a two shift basis. It has been necessary to divert the productive effort of essentially one construction platoon size force for the area security responsibilities assigned this Headquarters.
- 2. Typical earthmoving missions received by this Headquarters include:
  - a. Road construction and maintenance.

SUBJECT: Command Report for quarterly period ending 30 September 1965 (Continued)

(1) 50'x300' road cut on MSR.
Man hours expended: 2,100
Equipment hours expended: 1,300

(2) Construction of  $2\frac{1}{2}$  miles of minimal criteria unsurfaced road.

Man hours expended: 600

Equipment hours expended: 250

(3) Daily maintenance of seven miles of laterite or rock surface road.

b. Earth cut and fill operations for cantonment areas, temporary camp sites, beach landing and depot areas.

- (1) 200,000 cubic yards cut and fill moved.

  Man hours expended: 18,500

  Equipment hours expended: 13,100
- (2) 15,000 cubic yards borrowed and hauled.
  Man hours expended: 1,700
  Equipment hours expended: 900
- c. Opening of 8 surface wells, 60' in diameter. Man hours expended: 400 Equipment hours expended: 400
- d. Airfield extension.
- (1) Extension of field into Cam Ranh Bay 500 lineal feet of sand fill, blast rock faced.

  Man hours expended: 1,700

  Equipment hours expended: 800
- (2) It is proposed to bring the existing field to grade and resurface it, creating a 1,900 foot runway.
- e. Causeway construction for Delong Pier 795 lineal feet of blast rock fill to be asphault surfaced upon completion.

  Man hours expended: 8,700

  Equipment hours expended: 4,700
- 3. Typical vertical construction received by this Headquarters include:
  - a. Slab and vertical construction in cantonment areas.
    - (1) Pouring 81 slabs.
      Man hours expended: 21,400
      Equipment hours expended: 7,900

SUBJECT: Commend Report for quarterly period ending 30 September 1965 (Continued)

- (2) Constructing 20 standard tropical buildings.
  Man hours expended: 15,100
  Equipment hours expended: 2,200
- Construction of one prefabricated warehouse.
   Man hours expended: 4,100
   Equipment hours expended: 900
- 4. Other missions carried out by this Headquarters include:
- a. Water point operations for Cam Ranh Area including supply of potable water and non-potable water.
  - (1) Potable water issued daily 33,000 gallons.
  - (2) Total production to date 1,069,000 gallons.
- (3) Supply of non-potable water as required for both construction and showers.
  - b. Establishment and operation of a primary crusher. Production to date 4,500 cubic yards.
- c. Operation of a quarry to produce blast rock fill for Delong Pier Causeway.

  Production to date 16,800 cubic yards.
  - d. Significant missions accomplished by this unit:
- (1) Beach landing, construction of two LST sites, and laying 0.8 miles PSP at Phan Rang for over-the-shore landing capability for a construction battalion. This operation included road reconnaissance and survey to proposed construction site.
- (2) Construction of unit base camp site and occupancy thereof, including vertical construction of mess halls and day rooms.
- (3) Earthwork on eight surface well pits, having a 60 foot opening tapered at a 45 degree angle to water. The wells were constructed as a support mission for the lost Airborne.
  - (4) Other missions completed include:
- (a) Earthwork for two unit camp sites, fill for a Quartermaster laundry work site, and a recreational area for the 1/18 Infantry.

SUBJECT: Command Report for quarterly period ending 30 September 1965 (Continued)

- (b) Vertical construction including a barrier installation, a Pascoe prefabricated building, and a stage and dressing room facilities for USO shows.
  - e. Significant projects not yet completed:
    - (1) Airfield extension and rehabilitation.
    - (2) Road construction to South China Sea.
    - (3) Delong Pier Causeway construction.
    - (4) Three Quonset Huts.
- (5) Other projects not yet completed include PX and library facilities, nine motor pool slabs, eight permanent latrine facilities, and additional road construction.

#### f. Problem area:

- (1) This unit encountered some difficulty in mobility in the sand upon arrival. This was corrected by reducing tire pressure and operators! acquiring experience.
- (2) Salt air has caused corrosion damage to electrical equipment, including communications equipment, generators, and vehicle and equipment electrical systems.
- (3) The local preponderance of sand has caused excessive ware of metal-to-metal parts particuarly noticeable in moving pins and sprockets of D-8's.
- (4) During the heat of the day (average 90 to 120 degrees) 830M's have tended to overheat. Cause for overheating is unknown.

### Section II - Commanders Recommendations

- A. This unit departed CONUS with a 15 day PLL and has been operational for 36 days without resupply.
- B. Upon departure from CONUS each unit should be issued a complete ASL to include PEMA Stock.
- C. Appropriate construction materials have not been available for the completion of assigned vertical construction projects necessitating

Command Report for quarterly period ending 30 September 1965 (Continued)

stopping projects and the eventually returning for completion. This procedure is detrimental to the effective establishment of construction priorities, forecasts, and results in loss productive effort because of shifting personnel from one project to another. The primary shortage in materials has been one inch lumber. Other materials not generally available for issue include all nails except 20D, plumbing and electrical fixtures, and reinforcing bar.

- D. Key personnel, who will move to the Theater of Operations with a unit, should be assigned NIT six months prior to departure from CONUS.
- E. In order to properly prepare an Engineer Construction Battalion to perform its mission in the Theater of Operations it should perform typical missions, ie, pipeline construction, quarry operations, demolitions, bridging, and earthwork operations, in CONUS and participate in annual intensified training.
- F. WABTOC items were not made available to this unit. Suggested items for issue include:
  - 1. Tentage
  - Generators
  - 3. Refrigeration equipment
- 4. Additional equipment for the establishment of a quarry operation.
  - G. Clothing: .
- 1. No provisions have been made available to the turn-in and exchange of worn-out clothing, uniforms, or foot gear.
- 2. No facilities are available for individual purchase of clothing, uniforms, or foot gear.

JOHN J. MC CULLOCH

12 Cullant

Lt Col, CE

Commanding

AVEB-1 (7 Oct 65) 1st Ind SUBJECT: Command Report for Quarterly Period Ending 30 September 1965

HEADQUARTERS, 18TH ENGINEER BRIGADE, APO US Forces 96307, 16 Oct 65

TO: Commanding General, US Army Vietnam, APo US Forces 96307

Forwarded, Soncur:

FOR THE COMMANDER:

Captain, CE

AVC (7 Oct 65) 2nd Ind SUBJECT: Command Report for Quarterly Period Ending 30 September 1965

Headquarters, United States Army, Vietnam, APO San Francisco 96307

TO: Commander-In-Chief, United States Army, Pacific, ATTN: GPOP-MH, APO US Forces 96558

- l. Paragraph A: Recommend that, as a minimum, a forty-five day PLL/ASL be deployed with Engineer units having specialized equipment.
- 2. Paragraph B: Concur with issue of ASL, however, PEMA items should be limited to specific items, as required.
- 3. Paragraph C: Construction materials are on order and arriving in the command to accomplish current projects. Offloading of incoming vessels and in-country transportation continues to hinder availability. As port facilities improve, these materials should be more readily available. Local procurement has been utilized as much as possible to bridge gaps in the pipeline.
  - 4. Paragraph D: Concur.
  - 5. Paragraph E: Concur.
- 6. Paragraph F: Tentage, generators and refrigeration equipment are in short supply. Units may submit requests for WABTOC items to CG, USARV, ATTN: G3. Approved items may then be requisitioned.
- 7. Paragraph G: This command starts issue-in-kind procedures on 1 November. Presently the only clothing sales store for the command is in Saigon. Mail order purchases may be made from the U.S. Army Supply Services, clothing Sales Store (Okinawa) on DA Form 518.

FCR THE COMMANDER:

M.M. MEDOKOWICH

Captain AGC

Asst Adj General

GPOP-MH (7 Oct 65) 3d Ind SUBJECT: Command Report for Quarterly Period Ending 30 September 1965

HQ US ARMY, PACIFIC, APO San Francisco 96558 7 JAN 1966

TO: Deputy Chief of Staff for Military Operations, Department of the Army, Washington, D.C. 20310

Forwarded.

FOR THE COMMANDER IN CHIEF:

1 Incl Comd Rept

D. A. HARRISON

Capt, AGC

Asst AG